

ROBERT E. BUSHNELL*†

HENRY M. ZYKORIE

JOSEPH G. SEEBER*

JOHN C. BROSKY*+*

DARREN R. CREW*+

RUY M. GARCIA-ZAMOR*†

MATTHEW J. LESTINA†*

MICHAEL D. PARKER

DANIEL A. GESELOWITZ, PH.D.

(REG. PATENT AGENTS)

† ADMITTED IN MARYLAND

* ADMITTED IN VIRGINIA

+ ADMITTED IN PENNSYLVANIA

‡ ADMITTED IN NEW YORK

* NOT ADMITTED IN D.C.

R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300

WASHINGTON, D.C. 20005-1202

UNITED STATES OF AMERICA

12 March 2001

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 638-5740

(202) 638-2011

FACSIMILE (202) 628-0755

FACSIMILE (202) 628-3835

(410) 747-0022

E-MAIL: 2064566@MCIMAIL.COM

☐ U.S. Postal Service

☐ Via Local Courier

☐ Via International Courier

☐ Via Facsimile No. _____

☐ Via E-Mail Attachment

☐ Please Acknowledge Receipt

Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney Docket: P56259

Sir:

Submitted herewith is the following patent application:

Inventor: 1) KYUNG-HWAN KIM

Title: APPARATUS FOR TRANSMITTING AND RECEIVING RADIO
SIGNALS IN A PICO-BTS

Please find attached hereto an application for patent which includes: Specification and Abstract,
Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the
foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 2 sheets, Figures 1 through 2

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic Of Korea Application No. 2000-28157 filed on 24 May 2000.

FEE (see formula below): CHECKS ARE ENCLOSED (#39229 and #39230)

Basic Fee \$355/710 **\$710.00**

Additional Fees:

Total number of claims in excess of 20: ____ times \$9/18 . **\$0.00**

Number of independent claims in excess of 3: ____ times \$40/80 **\$0.00**

Multiple Dependent Claims \$135/270 **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification **\$0.00**

TOTAL FEES FOR THE ABOVE APPLICATION **\$750.00**



Assistant Commissioner for Patents
12 March 2001
Page Two

Docket No.: P56259

Inventor: 1) KYUNG-HWAN KIM

Title: APPARATUS FOR TRANSMITTING AND RECEIVING RADIO
SIGNALS IN A PICO-BTS

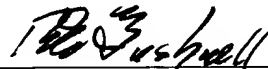
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
Telefacsimile: (202) 628-0755

REB/sb

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	To be assigned
Filing Date	12 March 2001
First Named Inventor	KYUNG-HWAN KIM
Examiner Name	To be assigned
Group/Art Unit	To be assigned

TOTAL AMOUNT OF PAYMENT (\$)**750.00**

Attorney Docket No. P56259

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: (CHECK #39229 & #39230)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
104	710	201	355	Utility filing fee	\$710.00
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)					(\$) 710.00

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total claims	-20** =	x		=
Independent Claims	- 3** =	x		=
Multiple Dependent				=
** or number previously paid, if greater; For Reissues, see below				
Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	\$
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexamination	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840 *	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	390	216	195	Extension for reply within second month	\$
117	890	217	445	Extension for reply within third month	\$
118	1,390	218	695	Extension for reply within fourth month	\$
128	1,890	228	945	Extension for reply within fifth month	\$
119	310	219	155	Notice of Appeal	\$
120	310	220	155	Filing a brief in support of an appeal	\$
121	270	221	135	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,240	241	620	Petition to revive - unintentional	\$
142	1,240	242	620	Utility issue fee (or reissue)	\$
143	440	243	220	Design issue fee	\$
144	600	244	300	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	240	126	240	Submission of Information Disclosure Statement	\$
581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$40.00
146	710	246	355	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	710	249	355	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$40.00**

SUBMITTED BY

Typed or Printed Name **Robert E. Bushnell, Esq.**

Complete (if applicable)

Reg. Number **27,774**

Signature

Date

12 March 2001

Deposit Account User ID

REB/sb

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.